



PATENT APPLICATION

Docket No. 301493.1001-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: DeWitt C. Seward, IV, John LaChapelle and D. Clint Seward, III
Application No.: 09/834,040 Group: 2858
Filed: April 12, 2001 Examiner: Not Assigned
For: MULTI-FEED MICROWAVE REFLECTIVE RESONANT SENSORS

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on <u>November 5, 2001</u>	<u>Sharlet Ramsland</u>
Date	Signature
<u>Sharlet Ramsland</u>	
Typed or printed name of person signing certificate	

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Notice to File Missing Parts dated June 6, 2001, the following documents and fees are being submitted for filing in the captioned application. A copy of the Notice is attached.

- ☒ **EXECUTED DECLARATION/POWER OF ATTORNEY**
(Separate transmittal letter and postcard not required)
- ☒ **EXECUTED REVOCATION OF POWERS OF ATTORNEY**
(Separate transmittal letter and postcard not required)
- ☒ **FILING FEE** – with Fee Transmittal for Patent Applications in duplicate.
(Separate transmittal letter and postcard not required)
- ☒ **SURCHARGE** – surcharge fee of \$ 65.00.
(Separate transmittal letter and postcard not required)
- ☐ **SEQUENCE LISTING** – Filed concurrently and is attached.
(Separate transmittal letter and postcard not required)
- ☐ **TRANSMITTAL OF SUBSTITUTE DRAWINGS**
☐ Sheets of substitute drawings consisting of Figs. 1 – ☐ are enclosed.
(Separate transmittal letter and postcard not required)

01/07/2002 ANAB11 00000050 09834040 460.00 DP
05 FC:217

☒ **PETITION FOR EXTENSION OF TIME**

☒ Applicant hereby petitions to extend the time to respond to the Notice to File Missing Parts dated June 6, 2001 for three month(s) from August 6, 2001 to November 6, 2001.

The appropriate fee of \$ 460.00 is included in the enclosed check.

☐ A ☐ months extension of time to respond to the Notice to File Missing Parts dated ☐ was filed on ☐ with payment of a \$☐ fee.

☐ Applicant hereby petitions for an additional ☐ month extension of time to respond to the Notice to File Missing Parts. The appropriate fee of \$☐ is included in the enclosed check.

(Separate transmittal letter and postcard not required)

☐ **REQUEST FOR CORRECTED FILING RECEIPT** – Filed concurrently and is attached.

(Separate transmittal letter and postcard not required)

☒ **STATEMENT CLAIMING SMALL ENTITY STATUS**

☐ Was filed on ☐.

☒ Is enclosed herewith.

(Separate transmittal letter and postcard not required)

☐ In view of the small entity status of the captioned application, we hereby request a reimbursement of 50% of the filing fees in the amount of \$☐ which were paid on ☐ to be deposited in Deposit Account No. ☐.

The fees required for filing the indicated documents are enclosed in the form of a check in the total amount of \$1,444.00. Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 50-1935. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

BOWDITCH & DEWEY, LLP

By


Thomas O. Hoover

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Fax.: (508) 872-1492

Framingham, Massachusetts 01701

Date:

November 5, 2001

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/834,040	04/12/2001	DeWitt C. Seward IV	2781.1001-001

THOMAS O. HOOVER
HAMILTON, BROOK,
SMITH & REYNOLDS, P.C.
Two Militia Drive
Lexington, MA 02421-4799



CONFIRMATION NO. 1765

FORMALITIES LETTER



OC000000006151893

Date Mailed: 06/06/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1062.
 - \$342 for 19 total claims over 20.
 - \$720 for 9 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1902.

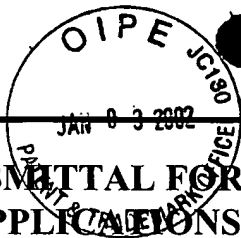
A copy of this notice MUST be returned with the reply.

MTB
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/07/2002 ANRBI1 00000050 09834040
01 FC:201 370.00
02 FC:203 171.00
03 FC:202 378.00
04 FC:205 165.00



BOWDITCH & DEWEY, LLP

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FEE TRANSMITTAL FOR
PATENT APPLICATIONS

Attorney Docket Number	301493.1001-001
Application Number	09/834,040
First Named Inventor	DeWitt C. Seward, IV.

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FIELD	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(b) or (j))	39 - 20* =	19	x \$ 18 =	\$ 342
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (j))	12 - 3** =	9	x \$ 84 =	\$ 756
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 270 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 740
				Total of above Calculations =	\$ 1,838
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =				\$ 919
	TOTAL =				\$ 919
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =				\$ 65
	Petition for Extension of Time Fee (37 C.F.R. 1.17) =				\$ 460
	Assignment Recordation Fee = (only when filed with application)				\$
	* Reissue claims in excess of 20 and over original patent				
	** Reissue independent claims over original patent				
	TOTAL =				\$ 1,444

1. Small entity status:

- a. ☒ A small entity statement is enclosed.
- b. ☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired
- c. ☐ is no longer claimed.

2. ☒ A general authorization is hereby granted to charge deposit account number 50-1935 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. ☒ A check is enclosed for \$1,444.00. ☐ Please charge \$[] to Deposit Account No. 50-1935

4. ☐ Other: _____

Signature		Date	November 5, 2001
Submitted by Typed or Printed Name	Thomas O. Hoover	Reg. Number	32, 470